

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 09/880,732C  
Source: SIW/6  
Date Processed by STIC: 3-10-05

# ***ENTERED***



IFW16

## RAW SEQUENCE LISTING

DATE: 03/10/2005

PATENT APPLICATION: US/09/880,732C

TIME: 10:10:57

Input Set : D:\11032017999-2.txt

Output Set: N:\CRF4\03102005\I880732C.raw

3 <110> APPLICANT: Bee, Gary  
 4 Kohne, David E.  
 5 Korb, Linda  
 6 Peterson, Todd  
 7 Yguerabide, Juan  
 9 <120> TITLE OF INVENTION: Assay for Genetic Polymorphisms Using Scattered Light  
 Detectable  
 10 Labels  
 12 <130> FILE REFERENCE: 11032-017-999  
 14 <140> CURRENT APPLICATION NUMBER: 09/880,732C  
 15 <141> CURRENT FILING DATE: 2001-06-12  
 17 <150> PRIOR APPLICATION NUMBER: 60/210,988  
 18 <151> PRIOR FILING DATE: 2000-06-12  
 20 <160> NUMBER OF SEQ ID NOS: 69  
 22 <170> SOFTWARE: PatentIn version 3.3  
 24 <210> SEQ ID NO: 1  
 25 <211> LENGTH: 20  
 26 <212> TYPE: DNA  
 27 <213> ORGANISM: artificial  
 29 <220> FEATURE:  
 30 <223> OTHER INFORMATION: description of artificial sequence: primer  
 32 <400> SEQUENCE: 1  
 33 ctccggccct gcactgtttc 20  
 36 <210> SEQ ID NO: 2  
 37 <211> LENGTH: 21  
 38 <212> TYPE: DNA  
 39 <213> ORGANISM: artificial  
 41 <220> FEATURE:  
 42 <223> OTHER INFORMATION: description of artificial sequence: primer  
 44 <400> SEQUENCE: 2  
 45 gctttgtcca agagaccgtt g 21  
 48 <210> SEQ ID NO: 3  
 49 <211> LENGTH: 23  
 50 <212> TYPE: DNA  
 51 <213> ORGANISM: artificial  
 53 <220> FEATURE:  
 54 <223> OTHER INFORMATION: description of artificial sequence: primer  
 56 <400> SEQUENCE: 3  
 57 ctccgaagag caggatttgc gta 23  
 60 <210> SEQ ID NO: 4  
 61 <211> LENGTH: 19  
 62 <212> TYPE: DNA  
 63 <213> ORGANISM: artificial  
 65 <220> FEATURE:

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66 <223> OTHER INFORMATION: description of artificial sequence: primer
68 <400> SEQUENCE: 4
69 cctgacccag ctggatgag                                     19
72 <210> SEQ ID NO: 5
73 <211> LENGTH: 20
74 <212> TYPE: DNA
75 <213> ORGANISM: artificial
77 <220> FEATURE:
78 <223> OTHER INFORMATION: description of artificial sequence: primer
80 <400> SEQUENCE: 5
81 cttccctgag tgcaaaggcg                                     20
84 <210> SEQ ID NO: 6
85 <211> LENGTH: 22
86 <212> TYPE: DNA
87 <213> ORGANISM: artificial
89 <220> FEATURE:
90 <223> OTHER INFORMATION: description of artificial sequence: primer
92 <400> SEQUENCE: 6
93 gctaactgag cacaggatga cc                                  22
96 <210> SEQ ID NO: 7
97 <211> LENGTH: 52
98 <212> TYPE: DNA
99 <213> ORGANISM: artificial
101 <220> FEATURE:
102 <223> OTHER INFORMATION: description of artificial sequence: primer
104 <400> SEQUENCE: 7
105 gctaactgag cacaggatga ccaaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aa 52
108 <210> SEQ ID NO: 8
109 <211> LENGTH: 51
110 <212> TYPE: DNA
111 <213> ORGANISM: artificial
113 <220> FEATURE:
114 <223> OTHER INFORMATION: description of artificial sequence: primer
116 <400> SEQUENCE: 8
117 ctaactgagc acaggatgac caaaaaaaaaa aaaaaaaaaa aaaaaaaaaa a 51
120 <210> SEQ ID NO: 9
121 <211> LENGTH: 50
122 <212> TYPE: DNA
123 <213> ORGANISM: artificial
125 <220> FEATURE:
126 <223> OTHER INFORMATION: description of artificial sequence: primer
128 <400> SEQUENCE: 9
129 ctaactgagc acaggatgac aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa 50
132 <210> SEQ ID NO: 10
133 <211> LENGTH: 21
134 <212> TYPE: DNA
135 <213> ORGANISM: artificial
137 <220> FEATURE:
138 <223> OTHER INFORMATION: description of artificial sequence: primer

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140 <400> SEQUENCE: 10
141 gctaactgag cacggatgac c                                     21
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145 <211> LENGTH: 51
146 <212> TYPE: DNA
147 <213> ORGANISM: artificial
149 <220> FEATURE:
150 <223> OTHER INFORMATION: description of artificial sequence: primer
152 <400> SEQUENCE: 11
153 gctaactgag cacggatgac caaaaaaaaaa aaaaaaaaaa aaaaaaaaaa a          51
156 <210> SEQ ID NO: 12
157 <211> LENGTH: 50
158 <212> TYPE: DNA
159 <213> ORGANISM: artificial
161 <220> FEATURE:
162 <223> OTHER INFORMATION: description of artificial sequence: primer
164 <400> SEQUENCE: 12
165 ctaactgagc acggatgacc aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa          50
168 <210> SEQ ID NO: 13
169 <211> LENGTH: 49
170 <212> TYPE: DNA
171 <213> ORGANISM: artificial
173 <220> FEATURE:
174 <223> OTHER INFORMATION: description of artificial sequence: primer
176 <400> SEQUENCE: 13
177 ctaactgagc acggatgaca aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa          49
180 <210> SEQ ID NO: 14
181 <211> LENGTH: 51
182 <212> TYPE: DNA
183 <213> ORGANISM: artificial
185 <220> FEATURE:
186 <223> OTHER INFORMATION: description of artificial sequence: primer
188 <400> SEQUENCE: 14
189 gctggatgag ctgctaactg agcacaggat gacctgggac ccagcccagc c          51
192 <210> SEQ ID NO: 15
193 <211> LENGTH: 50
194 <212> TYPE: DNA
195 <213> ORGANISM: artificial
197 <220> FEATURE:
198 <223> OTHER INFORMATION: description of artificial sequence: primer
200 <400> SEQUENCE: 15
201 gctggatgag ctgctaactg agcacggatg acctgggacc cagcccagcc          50
204 <210> SEQ ID NO: 16
205 <211> LENGTH: 17
206 <212> TYPE: DNA
207 <213> ORGANISM: artificial
209 <220> FEATURE:
210 <223> OTHER INFORMATION: description of artificial sequence: primer
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213 cgtcctggggg gtgggag                                17
216 <210> SEQ ID NO: 17
217 <211> LENGTH: 17
218 <212> TYPE: DNA
219 <213> ORGANISM: artificial
221 <220> FEATURE:
222 <223> OTHER INFORMATION: description of artificial sequence: primer
224 <400> SEQUENCE: 17
225 ctcccacccc caggacg                                17
228 <210> SEQ ID NO: 18
229 <211> LENGTH: 17
230 <212> TYPE: DNA
231 <213> ORGANISM: artificial
233 <220> FEATURE:
234 <223> OTHER INFORMATION: description of artificial sequence: primer
236 <400> SEQUENCE: 18
237 ctcccacccc caagacg                                17
240 <210> SEQ ID NO: 19
241 <211> LENGTH: 17
242 <212> TYPE: DNA
243 <213> ORGANISM: artificial
245 <220> FEATURE:
246 <223> OTHER INFORMATION: description of artificial sequence: primer
248 <400> SEQUENCE: 19
249 cgtcttggggg gtgggag                                17
252 <210> SEQ ID NO: 20
253 <211> LENGTH: 51
254 <212> TYPE: DNA
255 <213> ORGANISM: artificial
257 <220> FEATURE:
258 <223> OTHER INFORMATION: description of artificial sequence: primer
260 <400> SEQUENCE: 20
261 cccttacccg catctccac cccaggacg ccccttctgc cccaacggtc t      51
264 <210> SEQ ID NO: 21
265 <211> LENGTH: 51
266 <212> TYPE: DNA
267 <213> ORGANISM: artificial
269 <220> FEATURE:
270 <223> OTHER INFORMATION: description of artificial sequence: primer
272 <400> SEQUENCE: 21
273 cccttacccg catctccac cccaagacg ccccttctgc cccaacggtc t      51
276 <210> SEQ ID NO: 22
277 <211> LENGTH: 17
278 <212> TYPE: DNA
279 <213> ORGANISM: artificial
281 <220> FEATURE:
282 <223> OTHER INFORMATION: description of artificial sequence: primer
284 <400> SEQUENCE: 22
285 gaaaggggcg tcctggg                                17

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TIME: 10:10:57

Input Set : D:\11032017999-2.txt

Output Set: N:\CRF4\03102005\I880732C.raw

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288 <210> SEQ ID NO: 23
289 <211> LENGTH: 47
290 <212> TYPE: DNA
291 <213> ORGANISM: artificial
293 <220> FEATURE:
294 <223> OTHER INFORMATION: description of artificial sequence: primer
296 <400> SEQUENCE: 23
297 gaaagggcg tcctgggaaa aaaaaaaaaa aaaaaaaaaa aaaaaaa          47
300 <210> SEQ ID NO: 24
301 <211> LENGTH: 17
302 <212> TYPE: DNA
303 <213> ORGANISM: artificial
305 <220> FEATURE:
306 <223> OTHER INFORMATION: description of artificial sequence: primer
308 <400> SEQUENCE: 24
309 cccaagacgc ccctttc          17
312 <210> SEQ ID NO: 25
313 <211> LENGTH: 47
314 <212> TYPE: DNA
315 <213> ORGANISM: artificial
317 <220> FEATURE:
318 <223> OTHER INFORMATION: description of artificial sequence: primer
320 <400> SEQUENCE: 25
321 cccaagacgc ccctttcaaa aaaaaaaaaa aaaaaaaaaa aaaaaaa          47
324 <210> SEQ ID NO: 26
325 <211> LENGTH: 51
326 <212> TYPE: DNA
327 <213> ORGANISM: artificial
329 <220> FEATURE:
330 <223> OTHER INFORMATION: description of artificial sequence: primer
332 <400> SEQUENCE: 26
333 cccttaccg catctccac cccaagacg cccctttcgc cccaacggtc t          51
336 <210> SEQ ID NO: 27
337 <211> LENGTH: 51
338 <212> TYPE: DNA
339 <213> ORGANISM: artificial
341 <220> FEATURE:
342 <223> OTHER INFORMATION: description of artificial sequence: primer
344 <400> SEQUENCE: 27
345 cccttaccg catctccac cccaagacg cccctttcgc cccaacggtc t          51
348 <210> SEQ ID NO: 28
349 <211> LENGTH: 22
350 <212> TYPE: DNA
351 <213> ORGANISM: artificial
353 <220> FEATURE:
354 <223> OTHER INFORMATION: description of artificial sequence: primer
356 <400> SEQUENCE: 28
357 gcagagatgg agaaggtgag ag          22
360 <210> SEQ ID NO: 29

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RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 03/10/2005  
PATENT APPLICATION:    US/09/880,732C      TIME: 10:10:58

Input Set : D:\11032017999-2.txt  
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27

Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51

Seq#:52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69

**VERIFICATION SUMMARY**

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